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PTO/SB/97 (08-03)

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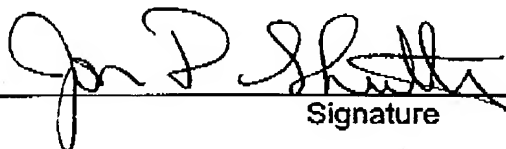
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1. Second Information Disclosure Statement
2. PTO form 1449
3. 2004 Fee Transmittal

Total Number of Pages Including Cover Page:

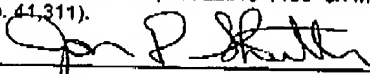
5

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Signature

PATENT
Case No. N0176US

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In re Application of:
Becker et al.

MAY 19 2004

Serial No.: 10/700,072

Group: 3661

Title: Navigation System with Sign Assistance

Examiner: Dalena Tran

Filed: November 3, 2003

**SECOND INFORMATION
DISCLOSURE STATEMENT**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in conformance with 37 C.F.R. §§ 1.97-1.99, Applicant discloses the reference(s) listed on the attached form PTO-1449 for consideration by the Examiner.

Applicant requests that the Examiner review the entire disclosure of each listed reference. The Examiner is requested to acknowledge consideration of the reference(s) by initialing the appropriate location(s) on the form PTO-1449 enclosed herewith.

This information disclosure statement lists references cited in the prior application, Serial No. 09/563,132, now U.S. Patent No. 6,671,615, which is relied upon for an earlier priority date under 35 U.S.C. §120, and accordingly, copies of these references are not included with this submission, as permitted by 37 C.F.R. §1.98(d).

Applicant submits that the claimed subject matter of the present application defines over the cited prior art.

Applicant does not represent any cited reference to be prior art and Applicant reserves the right to disqualify any reference by the showing of an earlier date of invention, if appropriate.

This Information Disclosure statement is accompanied by a Fee Transmittal that authorizes payment of the fee associated with submission of this information disclosure statement.

Respectfully submitted,



Jon P. Shutter
Reg. No. 41,311
Attorney for Applicant

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PTO/SB/17 (10-03)

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**FEE TRANSMITTAL
for FY 2004**

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known

Application Number	10/700,072
Filing Date	11/03/2003
First Named Inventor	BECKER
Examiner Name	TRAN, D. LENA
Art Unit	3661
Attorney Docket No.	NO.176 US

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	50 0728
Deposit Account Name	NAVTEQ North America, LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent Claims	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1808 100	1808 100	Submission of Information Disclosure Sheet	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Jon D. Shutter	Registration No. (Attorney/Agent)	41,311	Telephone	312/894-7000
Signature	<i>Jon D. Shutter</i>	Date	5-19-04		

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FORM PTO-1449	SERIAL NO. 10/700,072	CASE NO. N0176US
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE 11/3/2003	GROUP ART UNIT 3661
(use several sheets if necessary)	APPLICANT(S): Becker et al.	

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	5808566	09/1998	Behr et al.	340/995	
	A2	5844505	12/1998	Van Ryzin	340/988	
	A3	6104316	08/2000	Behr et al.	340/995	
	A4	6107944	08/2000	Behr et al.	340/995	
	A5	6115669	09/2000	Watanabe et al.	701/209	
	A6	6122593	09/2000	Friederich et al.	701/202	
	A7	6182010	01/2001	Berstis	701/211	
	A8	6184823	02/2001	Smith et al.	342/357.13	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Oct. 97

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